

09/937690

Please type a plus sign (+) inside this box → ☒**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/937,690
Filing Date	9-28-2001
First Named Inventor	Rossier et al
Group Art Unit	
Examiner Name	
Attorney Docket Number	JYG149USA

Total Number of Pages in this Submission

**ENCLOSURES (check all that apply)**☒ Fee Transmittal Form☒ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☒ Response to Missing Parts/~~incomplete~~  
Application☐ Response to Missing Parts under 37  
CFR 1.52 or 1.53☐ Assignment Papers (for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional  
Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and  
Interferences☐ Appeal Communication to Group (Appeal Notice,  
Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify below):

Remarks:

Combined Declaration and Power of Attorney form

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm or  
Individual Name

William Bak

Signature



Date

March 1, 2002

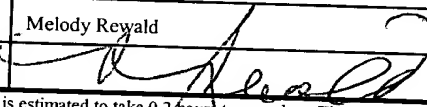
**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: March 1, 2002.

Typed or printed name

Melody Rewald

Signature



Date

March 1, 2002

Burden of Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 130.00

## Complete if Known

Application Number 09/937,690  
Filing Date 09/28/2001  
First Named Inventor Rossier et al  
Examiner Name  
Group Art Unit  
Attorney Docket No. JYG149USA

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 08-3040  
Deposit Account Name Howson and Howson

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 130.00

## SUBMITTED BY

Name (Print/Type) William Bak  
Signature *William Bak*  
Registration No. (Attorney/Agent) 37,277  
Complete (if applicable) Telephone 215-540-9216  
Date 03/01/2002

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



00270

PATENT TRADEMARK OFFICE

JYG149USA

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of )

Rossier et al. )

Application No.: 09/937,690 )

Filed: September 28, 2001 )

For: MICROSCALE TOTAL  
ANALYSIS SYSTEM )

Examiner:

Group Art Unit:

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence

is being deposited with the United States

Postal Service as first class mail on the

date indicated below in an envelope addressed

to: Commissioner for Patents, Box PCT,

US Patent and Trademark Office,

Washington, DC 20231.

Commissioner for Patents

Box PCT

U. S. Patent and Trademark Office

Washington, DC 20231

Signature

Date

Attn: Application Division

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Sir:

Applicants and the undersigned attorney herewith timely submit:

- (a) a copy of the Notification of Missing Requirements dated February 14, 2002;
- (b) an executed Combined Declaration and Power of Attorney form;
- (c) the surcharge fee of \$130.00 under 37 CFR §1.492(e); and
- (d) an Information Disclosure Statement.

03/12/2002 UEDUVIJE 00000074 09937690

01 FC:154

130.00 0P

In addition to the above, the undersigned attorney respectfully requests that \$80 be credited to Deposit Account No. 08-3040 for the reasons stated below. The present application was filed on September 28, 2001 with a filing fee of \$1,670 including the filing fee of \$860 set forth in 37 CFR 1.492(a)(5) and excess claims fee of \$810 as set forth in 37 CFR 1.492(c) for 45 extra claims in total. The application initially included one independent claim (claim 1), and the application as amended by the Preliminary Amendments includes three independent claims (claims 1, 90 and 92). However, an additional \$80 was mistakenly charged by the U.S. Patent and Trademark on October 5, 2001 to the above referenced Deposit Account for one extra independent claim over three. This charge was clearly a mistake, and therefore, the undersigned attorney respectfully requests that this \$80 charge be credited back to Deposit Account No. 08-3040.

Thus, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment in the fees to our deposit account number 08-3040.

Respectfully submitted,  
Howson and Howson  
Attorneys for Applicant

By William Bak  
William Bak  
Reg. No. 37,277  
Spring House Corporate Center  
Box 457  
Spring House, PA 19477  
(215) 540-9216

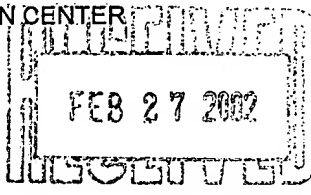


UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCl  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/937,690	Joel S Rossier	JYG149USA

00270  
 HOWSON AND HOWSON  
 ONE SPRING HOUSE CORPORATION CENTER  
 BOX 457  
 321 NORRISTOWN ROAD  
 SPRING HOUSE, PA 19477



INTERNATIONAL APPLICATION NO.	
PCT/EP00/02887	
LA. FILING DATE	PRIORITY DATE
03/28/2000	03/29/1999

CONFIRMATION NO. 8826  
 371 FORMALITIES LETTER



\*OC000000007465303\*

Date Mailed: 02/14/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Request for Immediate Examination

ENTERED  
 DUE 4-14-02

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 305-6421

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/937,690	PCT/EP00/02887	JYG149USA

FORM PCT/DO/EO/905 (371 Formalities Notice)